

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/646,682 Confirmation No. : 1019
Applicant(s) : Dennis S. Fernandez
Filed : August 22,2003
Art Unit : 1631
Examiner : Eric S. Dejong
Docket No. : FERN-P013
CUSTOMER NO. : 021971
Title : Integrated Biosensor and Simulation Systems for Diagnosis
and Therapy

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT/ RESPONSE TO FINAL ACTION

Sir:

This paper is in response to Final Action dated May 14, 2008

The **Listing of Claims** begins on page **2** of this paper.

Remarks/Arguments begin on page **5** of this paper.